

Work Order ID 59257

Friday, May 28, 2010 9:13:45 AM



Page 1

Item ID: DSI 9410-011

Accept



Setup Start



Revision ID:

Item Name: Step Modification

Stop



Start Date: 5/28/2010 Start Qty: 10.00



Cust Item ID:

Required Date: 6/4/2010 Req'd Qty: 10.00



Customer:

Reference:

Approvals: Process Plan: *M*Date: *10-5-28*

Tooling:

Date:

Run Start



QC: _____

Date: _____

SPC (Y/N):

Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr	Revision Nbr
DSI 9410	B

100



DC

Document Control

Memo

0.00

Photocopy bluefile & type labels per PPP DSI 9410-011
CHG002*S.106/02**for CL 10/06/02*

110



Pick Kit

0.00

Packaging

Memo

0.00

Packaging

10-6-28 10x

120



QC4- 100% Inspect kits for completeness

0.00

QC

Memo

0.00

Quality Control

*S.106/02**+10*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: DSI 9410-011

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Stop



Start Date: 5/28/2010 Start Qty: 10.00



Cust Item ID:

Required Date: 6/4/2010 Req'd Qty: 10.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

130



Packaging

Packaging

Operation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

0.00

Memo

0.00

Identify and pack for shipping as per PPP DSI 9410-011
Location: 20
PPP rev: A10-6-2010

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/06/0210-6-0210

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Friday, May 28, 2010 9:13:49 AM

Page 1

Work Order ID: 59257



Parent Item: DSI 9410-011



Parent Item Name: Step Modification

Start Date: 5/28/2010

Required Date: 6/4/2010

Comments: IPP RevA: New issue DD verified by:EC
10.03.03 verified by:EC

IPP rev:B as per dwg RevB DD

Start Qty: 10.00

Required Qty: 10.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item No	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-15A		Purchased				110	Each	503.0000	8	80			

8
7/10 Bolt

Location	Loc Qty	Loc Code
ST358	503	
114239	22	
114292	181	
114615	100	
114784	200	

8
410 AN960JD416

NAS1149D0463J Purchased

No

110

Each

0.0000

16

160

11
69

10-6-2

SP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Friday, May 28, 2010 9:13:50 AM

Page 2

Work Order ID: 59257



Parent Item: DSI 9410-011



Parent Item Name: Step Modification

Start Date: 5/28/2010

Required Date: 6/4/2010

Comments: IPP RevA: New issue DD verified by:EC
10.03.03 verified by:EC

IPP rev:B as per dwg RevB DD

Start Qty: 10.00

Required Qty: 10.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch Purchased	Bin Item No	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty On Hand	Qty Issued	Date Issued	Status
MS21042L4						110	Each	4,601.000	8	80			

S-
716
Nut



10-6-2

10-6-2

Location	Loc Qty	Loc Code
ST139	2	
111827	2	
ST300	4599	
113422	76	
114523	1515	80
114718	1000	
114784	2000	
9063	8	

W/O:		WORK ORDER CHANGES					
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

DART SERVICE INSTRUCTION

TO AMEND DRAWING D350-591 REV. F

REF. CANADIAN STC: SH92-6

FAA STC: SH967NE

REFERENCE ONLY

TO IMPROVE THE FIT OF THE D350-591-311/-312 STEPS, IT IS ACCEPTABLE TO INSTALL THE DSI 9410-011 KIT. INSTALL THE D2732-030 CUSHION (AFT CROSSTUBE) AND D3595-200-300 CUSHION (FWD CROSSTUBE) AS SHOWN IN FIGURE 1 IN PLACE OF THE D2856-400-720 ABRASION STRIP CALLED OUT ON DRAWING D350-591 REV. F.

FOR CUSTOMERS WHO HAVE PREVIOUSLY INSTALLED D2856-400-720 ABRASION STRIPS
REMOVE THE ABRASION STRIPS IN ACCORDANCE WITH ICA-D350-591.
PRIOR TO INSTALLING THE DSI 9410-011 KIT.

DSI 9410-011 KITS WILL BE INCLUDED WITH D350-591-311/-312 STEPS
AT CHANGE 002 AND SUBSEQUENT.

QTY	PART NUMBER	DESCRIPTION
1	DSI 9410-011	STEP MODIFICATION KIT
4	D2732-030	CUSHION
2	D3595-200-300	CUSHION
8	AN4-15A	BOLT
16	AN960JD416	WASHER
8	MS21042L4	NUT (OR MS21042-4)

CANADA	
DEPARTMENT OF TRANSPORT	
AIRCRAFT CERTIFICATION	
BRANCH	
DAO # 01-0-01	
APPROVED	
BY:	D. SHEPHERD (DE # 02)
DATE:	08.09.08
CERT. NO.:	SH92-6
ISSUE NO.:	10

B	SHEET 1 DELETE REVISED P/L. (SEPERATE DSI KIT FROM MAIN KIT SEE NCR 08-082 FOR DETAILS)			AJS	08.09.08
A	NEW ISSUE			PH	08.03.27
REV.	DESCRIPTION			BY	DATE
DESIGN	155	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWN	155				REV. B
CHECKED		DRAWING NO.	DSI 9410	SHEET 1 OF 2	
MFG. APPR.	N/A	TITLE		SCALE	
APPROVED	10	STEP MODIFICATION KIT			NTS
DE APPR.					
DATE	08.09.08	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

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